

All applicants except non-Part 70 sources are required to certify compliance with all applicable air pollution permit requirements by including a statement within the permit application of the methods used for determining compliance (please see sec. NR 407.05(4)(i), Wis. Adm. Code.) This statement must include a description of the monitoring, recordkeeping, and reporting requirements and test methods. In addition, the application must include a schedule for compliance certification submittals during the permit term. These submittals must be no less frequent than annually, and may need to be more frequent if specified by the underlying applicable requirement or by the Department.

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name	2. <u>Facility identification number:</u>
3. <u>Stack identification number:</u>	4. <u>Unit identification number:</u>

5. This Unit will use the following method(s) for determining compliance with the requirements of the permit (check all that apply and attach the appropriate form(s) to this form).

- ☐ Continuous Emission Monitoring (CEM) - Form 4530-119
Pollutant(s): _____
- ☐ Periodic Emission Monitoring Using Portable Monitors - Form 4530-120
Pollutant(s): _____
- ☐ Monitoring Control System Parameters or Operating Parameters of a Process - Form 4530-121
Pollutant(s): _____
- ☐ Monitoring Maintenance Procedures - Form 4530-122
Pollutant(s): _____
- ☐ Stack Testing - Form 4530-123
Pollutant(s): _____
- ☐ Fuel Sampling and Analysis (FSA) - Form 4530-124
Pollutant(s): _____
- ☐ Recordkeeping - Form 4530-125
Pollutant(s): _____
- ☐ Other (please describe) - Form 4530-135
Pollutant(s): _____

6. Compliance certification reports will be submitted to the Department according to the following schedule:

Start date: _____
and every _____ months thereafter.

Compliance monitoring reports will be submitted to the Department according to the following schedule:

Start date: _____
and every _____ months thereafter.

An installation plan for each new (i.e., proposed) Continuous Emission Monitoring (CEM) system shall be submitted with the permit application for Department approval. Installation plans for existing CEMs are not required to be submitted with the permit application. The installation plan shall contain the following information: the name and address of the source; the source facility identification number; a general description of the process and the control equipment; the pollutant or diluent being monitored; the manufacturer, model number, and serial number of each analyzer; the operating principles of each analyzer; a schematic of the CEM system showing the sample acquisition point and the location of the monitors; and an explanation of any deviations from the siting criteria in Performance Specifications 1,2,3,4,5,6 and 7 in 40 CFR part 60, Appendix B, incorporated by reference in ch. NR 484, Wis. Adm. Code.

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	2. <u>Facility identification number:</u>
3. <u>Stack identification number:</u>	4. <u>Unit identification number:</u>
5. <u>Pollutant being monitored:</u> (If other than opacity then item 6 or 7 will be required)	
a. <u>Name of manufacturer:</u>	b. <u>Model number:</u>
c. <u>Is this an existing system</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	d. <u>Installation date:</u>
e. <u>Type</u> <input type="checkbox"/> In situ <input type="checkbox"/> Extractive <input type="checkbox"/> Dilution <input type="checkbox"/> Other (specify) _____	
f. <u>Describe how the monitor works:</u>	
g. Backup system:	
h. <input type="checkbox"/> The CEM system certification is attached for Department approval. <input type="checkbox"/> If it is not attached, please submit it within 60 days of the startup of the CEM system. <input type="checkbox"/> The certification was submitted to the Department on _____.	
i. <input type="checkbox"/> A CEM system Quality Assurance/Quality Control Plan is attached for Department approval. <input type="checkbox"/> If the plan is not attached, please submit it within 60 days of the CEM system startup. <input type="checkbox"/> The plan was submitted to the Department on _____.	
6. <u>Diluent being monitored:</u>	
a. <u>Name of manufacturer:</u>	b. <u>Model number:</u>
c. <u>Is this an existing system</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	d. <u>Installation date:</u>
e. <u>Type</u> <input type="checkbox"/> In situ <input type="checkbox"/> Extractive <input type="checkbox"/> O2 <input type="checkbox"/> CO2 <input type="checkbox"/> Other (specify) _____	
f. <u>Describe how the monitor works:</u>	
g. Backup system:	
h. <input type="checkbox"/> The CEM system certification is attached for Department approval. <input type="checkbox"/> If it is not attached, please submit it within 60 days of the startup of the CEM system. <input type="checkbox"/> The certification was submitted to the Department on _____.	
i. <input type="checkbox"/> A CEM system Quality Assurance/Quality Control Plan is attached for Department approval. <input type="checkbox"/> If the plan is not attached, please submit it within 60 days of the CEM system startup. <input type="checkbox"/> The plan was submitted to the Department on _____.	
7. <u>Flow</u>	
a. <u>Name of manufacturer:</u>	b. <u>Model number:</u>
c. <u>Is this an existing system</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	d. <u>Installation date:</u>
e. <u>Type</u> <input type="checkbox"/> Differential pressure <input type="checkbox"/> Thermal <input type="checkbox"/> Other (specify) _____	
f. <u>Describe how the monitor works:</u>	
g. Backup system:	
h. <input type="checkbox"/> The CEM system certification is attached for Department approval. <input type="checkbox"/> If it is not attached, please submit it within 60 days of the startup of the CEM system. <input type="checkbox"/> The certification was submitted to the Department on _____.	
i. <input type="checkbox"/> A CEM system Quality Assurance/Quality Control Plan is attached for Department approval. <input type="checkbox"/> If the plan is not attached, please submit it within 60 days of the CEM system startup. <input type="checkbox"/> The plan was submitted to the Department on _____.	

COMPLIANCE DEMONSTRATION BY PERIODIC EMISSION MONITORING
USING PORTABLE MONITORS

AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-120 11-93

Information attached? ___ (y/n)

The use of a portable continuous emission monitor (CEM) may be acceptable as a compliance demonstration method. A monitoring plan shall contain the following information: the name and address of the source; the source facility identification number; a general description of the process and the control equipment; the pollutant or diluent being monitored; the manufacturer, model number, and serial number of each portable monitor; the operating principles of each portable monitor; and a schematic of the CEM system showing the sample acquisition point and the location of the monitors while sampling.

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	2. <u>Facility identification number:</u>
3. <u>Stack identification number:</u>	4. <u>Unit identification number:</u>
5. <u>Pollutant(s) or diluent(s) being monitored:</u>	
6. Name of manufacturer:	7. Model number:
8. <u>Is this an existing system?</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	9. <u>Installation date:</u>
10. <u>Type:</u> <input type="checkbox"/> In situ <input type="checkbox"/> Extractive <input type="checkbox"/> Dilution <input type="checkbox"/> Other (specify) _____	
11. <u>Describe how the monitor works:</u> _____ _____ _____	
12. Backup system:	
13. <u>Compliance shall be demonstrated:</u> <input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly	
14. Indicate by checking: <input type="checkbox"/> The portable monitor certification is attached for Department approval. <input type="checkbox"/> If it is not attached, please submit it within 60 days of the startup of the sampling program. <input type="checkbox"/> The certification was submitted to the Department on _____. <input type="checkbox"/> A quality assurance/quality control plan for the portable monitor is attached for Department approval. <input type="checkbox"/> If the plan is not attached, please submit it within 60 days of the startup of the sampling program. <input type="checkbox"/> The plan was submitted to the Department on _____.	

***** Any test value over the emission limit shall be reported as an excess emission. *****

COMPLIANCE DEMONSTRATION BY MONITORING CONTROL SYSTEM
PARAMETERS OR OPERATING PARAMETERS OF A PROCESS
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-121 11-93

Information attached? ___ (y/n)

The monitoring of a control system parameter or a process may be acceptable as a compliance demonstration method provided that a correlation between the parameter value and the emission rate of a particular pollutant is established in the form of a curve of emission rate versus parameter values. Ideally three sets of stack test data, that bracket the emission limit if possible, could be used to define the emission curve. This correlation shall constitute the certification of the system. It should be attached for Department approval. If it is not attached, please submit it within 60 days of the startup of the system.

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	2. <u>Facility identification number:</u>
3. <u>Stack identification number:</u>	4. <u>Unit identification number:</u>
5. <u>Pollutant(s) being monitored:</u>	
6. Name of manufacturer:	7. Model number:
8. <u>Is this an existing system?</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	9. <u>Installation date:</u>
10. <u>Method of monitoring description:</u> _____ _____ _____	
11. Backup system:	
12. Indicate by checking:	

The monitoring system shall be subject to appropriate performance specifications, calibration requirements and quality assurance procedures. ☐ A quality assurance/quality control plan for the monitoring system is attached for Department approval. ☐ If the plan is not attached, please submit it within 60 days of the start-up of the monitoring program. ☐ The plan was submitted to the Department on ____.

13. The applicant shall propose an appropriate averaging period, (i.e., a particular number of continuous hours) for the purpose of defining excess emissions. The Department may approve the proposed averaging period, or other period which the Department determines to be appropriate. Provide the proposed averaging period(s) below.

Parameter	Averaging Period

COMPLIANCE DEMONSTRATION BY MONITORING MAINTENANCE
PROCEDURES
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-122 11-93

Information attached? __ (y/n)

The monitoring of a maintenance procedure may be acceptable as a compliance demonstration method provided that a correlation between the procedure and the emission rate of a particular pollutant is established in the form of a curve of emission rate versus the frequency the procedure is performed. VOC leak detection programs or fugitive dust control programs are examples of procedures that could be monitored. The correlation shall be established using stack test data. This correlation shall constitute the certification of the monitoring system. It should be attached for Department approval. If it is not attached, please submit it within 60 days of the startup of the monitoring program.

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	2. <u>Facility identification number:</u>
3. <u>Stack identification number:</u>	4. <u>Unit identification number:</u>
5. <u>Pollutant(s) being monitored:</u>	
6. <u>Procedure being monitored:</u>	
7. <u>Is this an existing maintenance procedure?</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	8. <u>Installation date:</u>
9. <u>Method of monitoring:</u> _____ _____ _____	
10. <u>Compliance shall be demonstrated:</u> <input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly	
11. Indicate by checking: The monitoring program shall be subject to appropriate performance specifications, calibration requirements, and quality assurance procedures. <input type="checkbox"/> A quality assurance/quality control plan for the monitoring program is attached for Department approval. <input type="checkbox"/> If the plan is not attached, please submit it within 60 days of the startup of the monitoring program. <input type="checkbox"/> The plan was submitted to the Department on _____. _____	

***** Any failure to fulfill a maintenance requirement shall be reported as an excess emission. *****

COMPLIANCE DEMONSTRATION BY STACK TESTING
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-123 11-93

Information attached? __ (y/n)

The performance of an EPA stack test method for demonstrating compliance with an emission limitation has always been acceptable. EPA test methods contain quality assurance procedures that shall be strictly adhered to by the source. The applicant shall propose an appropriate program of stack testing for compliance demonstration. The stack testing program shall correlate with the corresponding emission limitation in terms of the frequency and duration of the stack tests. The Department may approve the proposed stack testing program, or other program which the Department determines to be appropriate. The procedures outlined in chapter NR 439 for stack test plans and procedures shall apply to stack test performed for ongoing compliance demonstration.

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	2. <u>Facility identification number:</u>
3. <u>Stack identification number:</u>	4. <u>Unit identification number:</u>
5. <u>Pollutant being monitored:</u>	
6. <u>Procedure being monitored:</u>	
7. <u>Is this an existing method of demonstrating compliance?</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	8. <u>Installation date:</u>
9. <u>EPA or Department approved test method:</u> _____ _____ _____	
10. Backup system _____	
11. <u>Compliance shall be demonstrated:</u> <input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly	

***** Any measured emission rate that exceeds an emission limitation established by the permit shall be *****
reported as an excess emission.

COMPLIANCE DEMONSTRATION BY FUEL SAMPLING AND ANALYSIS
AIR POLLUTION CONTROL PERMIT APPLICATION

Form 4530-124 11-93

Information attached? ___ (y/n)

An installation plan for each fuel sampling and analysis system (FSA) may be submitted with the permit application for Department approval. The installation plan shall contain the following information: the name and address of the source; the source facility identification number; a general description of the process and the control equipment; the type of fuel being sampled; the manufacturer, model number, and serial number of each sampler; and a schematic of the FSA system showing the sample acquisition point and the location of the machine that produces the daily, weekly, or monthly composite fuel sample. A completed form 4530-124, supplemented to satisfy the requirements of this paragraph, may constitute an installation plan for a FSA system.

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	2. <u>Facility identification number:</u>
3. <u>Stack identification number:</u>	4. <u>Unit identification number:</u>
5. <u>Pollutant being monitored:</u>	6. <u>Fuel being sampled:</u>
7. <u>List the ASTM fuel sample collecting and analyzing methods used:</u> _____ _____ _____	
8. <u>Is this an existing FSA system?</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	9. <u>Installation date:</u>
10. <input type="checkbox"/> Automated sampling <input type="checkbox"/> Manual sampling	
11. Backup system?	
12. <u>Compliance shall be demonstrated:</u> <input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly	
13. Indicate by checking: <input type="checkbox"/> The FSA system certification is attached for Department approval. <input type="checkbox"/> If the certification is not attached, please submit it within 60 days of the FSA system startup. <input type="checkbox"/> The certification was submitted to the Department on _____. <input type="checkbox"/> A FSA quality assurance/quality control plan for fuel sampling program is attached for Department approval. <input type="checkbox"/> If the plan is not attached, please submit it within 60 days of the CEM startup system. <input type="checkbox"/> The plan was submitted to the Department on _____.	

***** Any composite sample over the emission limit shall be reported as an excess emission. *****

COMPLIANCE DEMONSTRATION BY RECORDKEEPING
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-125 11-93

Information attached? __ (y/n)

Recordkeeping may be acceptable as a compliance demonstration method provided that a correlation between the parameter value recorded and the emission rate of a particular pollutant is established in the form of a curve or chart of emission rate versus parameter values. This correlation may constitute the certification of the system. It should be attached for Department approval. If it is not attached, please submit it within 60 days of the startup of the system.

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	2. <u>Facility identification number:</u>
3. <u>Stack identification number:</u>	4. <u>Unit identification number:</u>
5. <u>Pollutant(s) being monitored:</u>	6. <u>Material or parameter being monitored and recorded:</u>

7. Method of monitoring and recording:

8. List any EPA methods used:

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9. Is this an existing method of demonstrating compliance?

☐ Yes ☐ No

10. Installation date:

11. Backup system:

12. Compliance shall be demonstrated: ☐ Daily ☐ Weekly ☐ Monthly ☐ Batch (not to exceed monthly)

13. Indicate by checking:

The monitoring system shall be subject to appropriate performance specifications, calibration requirements, and quality assurance procedures. ☐ A quality assurance/quality control plan for the recordkeeping system is attached for Department approval. ☐ If the plan is not attached, please submit it within 60 days of the startup of the recordkeeping program. ☐ The plan was submitted to the Department on ____.

***** The compliance records shall be available for Department inspection. The format for the compliance certification report and the excess emission report shall be approved by the Department. A proposed format for the compliance certification report and excess emission report shall be submitted at the same time as the application. *****

***** The source shall record any malfunction that causes or may cause an emission limit to be exceeded. *****
Malfunctions shall be reported to the Department the next business day. Hazardous air spills shall be reported to the Department immediately.

1. Facility name:		2. Facility identification number:		
3. Stack identification number:		4. Unit identification number:		
5. Pollutant	6. Wis. Adm. Code Wis. Stats., 40 CFR	7. State Only	8. Limitation	9. Compliance Status (in or out)
10. Other requirements (e.g., malfunction reporting, special operating conditions from an existing permit, etc.)			State Only	Compliance Status (in or out)

1. Be sure to review the Compliance Assurance Monitoring (CAM) Rule, 40 CFR Part 64, for the Renewal Application. The CAM rule requires owners and operators of Part 70 sources to monitor the operation and maintenance of their control equipment so that they can evaluate the performance of their control devices and report whether or not their facilities meet established emission standards. All facilities that have a Title V, Part 70, Federal Operating Permit are required to meet the CAM rule and **submit a CAM plan with this Title V renewal application.** The rule requires that a CAM plan be submitted with the Title V renewal application for each pollutant at **each emissions unit** which has a potential to emit - prior to controls - of that pollutant greater than the major source threshold for the respective pollutant. Please refer to the CAM Technical Guidance web site at <http://www.epa.gov/ttn/emc/cam.html> for further documentation on the rule and how to prepare a CAM plan for submittal with the renewal application.

2. List all applicable Maximum Achievable Control Technology (MACT) rule(s) and the effective date(s) if they were promulgated during the last 3 years of your operation permit term. Identify the emissions units subject to each MACT rule listed.

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:	2. Facility identification number:
3. Stack identification number:	4. Unit identification number:

5. For Units that are presently in compliance with all applicable requirements, including any enhanced monitoring and compliance certification requirements under section 114(a)(3) of the Clean Air Act that apply, complete the following.
These commitments are part of the application for Part 70 permits.

- ☐ We will continue to operate and maintain this Unit in compliance with all applicable requirements.
- ☐ Form 4530-130 includes new requirements that apply or will apply to this Unit during the term of the permit. We will meet such requirements on a timely basis.

6. For Units not presently fully in compliance, complete the following.

- ☐ This Unit is in compliance with all applicable requirements except for those indicated below. We will achieve compliance according to the following schedule:

Applicable Requirement	Corrective Actions	Deadline
1.		
2.		
3.		

Progress reports will be submitted:

Start date: _____ and every six (6) months thereafter

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:		2. Facility identification number:		
3. Pollutant	4. Wis. Adm. Code Wis. Stats., 40 CFR	5. State Only	6. Threshold Value	7. Compliance Status (in or out)

8. Is this facility subject to the provisions governing prevention of accidental releases of hazardous air contaminants contained in section 112(r)(7) of the Clean Air Act? ☐ Yes ☐ No

If you answered yes, please describe how you will achieve compliance with these provisions, including the requirement to formulate a plan for preventing accidental releases (sec. 112(r)(7)(B)(ii)):

9. Other requirements (e.g., malfunction reporting, special operating conditions from an existing permit, etc.)	State Only	Compliance Status (in or out)

FACILITY REQUIREMENT COMPLIANCE PLAN
COMMITMENTS AND SCHEDULE
AIR POLLUTION CONTROL PERMIT APPLICATION
Form 4530-133 11-93

Information attached? __ (y/n)

SEE INSTRUCTIONS ON REVERSE SIDE

1. Facility name:

2. Facility identification number:

3. For facilities that are presently in compliance with all applicable requirements, including any enhanced monitoring and compliance certification requirements under section 114(a)(3) of the Clean Air Act that apply, complete the following. These commitments are part of the application for Part 70 permits.

- ☐ We will continue to operate and maintain this facility in compliance with all applicable requirements.
- ☐ Form 4530-132 includes new requirements that apply or will apply to this facility during the term of the permit. We will meet such requirements on a timely basis.

4. For facilities not presently fully in compliance, complete the following.

- ☐ This facility is in compliance with all applicable requirements except for those indicated below. We will achieve compliance according to the following schedule:

Applicable Requirement	Corrective Actions	Deadline
1.		
2.		
3.		

Progress reports will be submitted:

Start date: _____ and every six (6) months thereafter

COMPLIANCE CERTIFICATION - MONITORING AND REPORTING
DESCRIPTION OF METHODS USED FOR DETERMINING COMPLIANCE -- Form 4530-118
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS

NOTE: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

One form should be completed for each significant emissions unit being monitored.

- Item 1 Provide the name of the facility.
- Item 2 Provide the facility identification (FID) number that appears on the annual emission inventory reports.
- Item 3 Provide the identification number of the stack that is associated with the process being monitored. Use the same number used on form 4530-103.
- Item 4 Provide the identification number from the appropriate form 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit that will have its emissions monitored.
- Item 5 Choose the type(s) of monitoring you want to use to demonstrate compliance with the emission limits for this emissions unit. Complete and attach the form(s) associated with the monitoring method(s) you select. Any of the methods listed on the form may be used for more than one pollutant. Identify each pollutant to be monitored by each monitoring technique.
- Item 6 For the emissions unit identified at Item 4 above, specify the start dates and schedules of the compliance *certification* reports and the compliance *monitoring* reports to be submitted to the Department during the term of the permit.

The compliance *certification* reports must be submitted to the Department no less frequently than once per year. Please note that these reports may need to be submitted more than once a year if specified by the underlying applicable requirement or otherwise specified by the Department. The certification reports must include the following information:

- Identification of each permit term or condition that is the basis of the compliance certification
- The compliance status of this particular emissions unit with respect to each permit term or condition
- Information on whether compliance was continuous or intermittent
- The methods used for determining the compliance status of the emissions unit, currently and over the previous 12-month period
- Any other information the Department may require, as specified in the operation permit, to determine the compliance status of this particular emissions unit

The compliance *monitoring* reports, which include the results of monitoring required by the permit, must be submitted to the Department no less frequently than once every six months. Please note that these reports may need to be submitted more than twice a year if specified by the underlying applicable requirement or otherwise specified by the Department. A summary of the monitoring results may be submitted to the Department. The summary must include sufficient data for the Department to determine whether this particular emissions unit is in compliance with the applicable requirements to which the monitoring relates. The semi-annual monitoring results report may be consolidated with the quarterly excess emissions report required under section NR 439.09, Wis. Adm. Code.

For non-Part 70 sources, the Department will consider a less frequent than semi-annual submittal of the monitoring results report.

***** Please note that all deviations from and violations of applicable requirements must be clearly identified in the monitoring results reports. *****

COMPLIANCE DEMONSTRATION BY CONTINUOUS EMISSION MONITORING -- Form 4530-119
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS

NOTE: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

Complete one form for each significant emissions unit being monitored. Acid rain sources must complete items 5, 6, and 7. Other sources may complete either item 6 or item 7, as appropriate to the source's emission limit.

- Item 1 Provide the name of the facility.
- Item 2 Provide the facility identification (FID) number that appears on the annual emission inventory reports.
- Item 3 Provide the identification number of the stack that exhausts this equipment. Use the same number used on form 4530-103.
- Item 4 Provide the identification number from the appropriate form(s) 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit that will have its emissions monitored.
- Item 5 Identify the pollutants being monitored for this emissions unit. Use one form for each pollutant. Pollutants may include SO₂, NO_x, opacity, etc. See instructions below for 5a -i.
- Item 6 Identify diluents being monitored for this emissions unit. This information is not required for opacity CEMs. See instructions below for 6a - i.
- Item 7 Provide the stack gas flow (in dry standard cubic feet). This information is not required for opacity CEMs. See instructions below for 7a - i.

Items 5-7a - i.

Fill out the following information for items 5, 6 and 7:

- a. List the name of the monitor manufacturer.
- b. List the model number of the monitor.
- c. Indicate if this monitor has been previously used for demonstrating compliance for this emissions unit, by checking the appropriate box.
- d. Give the date the monitor was installed. If this is a new monitor, list the date it will be installed.
- e. Indicate the type of monitor. If "other," give the type.
- f. Describe how the monitor works. Form 4530-135 may be attached for this purpose.
- g. Describe how emission data will be collected if the monitor fails.
- h. The CEM system must be certified. You must submit this certification to the Department with this permit application. If the CEM system is not certified at the time of application, please submit the certification within 60 days following the startup of the CEM system. If the certification has already been submitted to DNR, it is not necessary to submit it again. Please indicate the approximate date of submittal.
- i. You must submit a CEM system Quality Assurance/Quality Control (QA/QC) Plan with this permit application. If the QA/QC plan is not submitted with the application, please submit the QA/QC plan within 60 days following the startup of the CEM system. If the plan has already been submitted to DNR, it is not necessary to submit it again. Please indicate the approximate date of submittal.

**COMPLIANCE DEMONSTRATION BY PERIODIC EMISSION MONITORING
USING PORTABLE MONITORS -- Form 4530-120
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS**

NOTE: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

Complete one form for each significant emissions unit being monitored.

- Item 1 Provide the name of the facility.
- Item 2 Provide the facility identification (FID) number that appears on the annual emission inventory reports.
- Item 3 Provide the identification number of the stack that exhausts this equipment. Use the same number used on form 4530-103.
- Item 4 Provide the identification number from the appropriate form(s) 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit that will have its emissions monitored.
- Item 5 Identify the pollutant(s) or diluent(s) being monitored for this emissions unit.
- Item 6 List the name of the monitor manufacturer.
- Item 7 List the model number of the monitor.
- Item 8 Indicate if this monitor has been previously used for demonstrating compliance for this emissions unit, by checking the appropriate box.
- Item 9 Give the date the monitor was installed. If this is a new monitor, list the date it will be installed.
- Item 10 Indicate the type of monitor. If "other," give the type.
- Item 11 Describe how the monitor works. Form 4530-135 may be attached for this purpose.
- Item 12 Describe how emission data will be collected if the monitor fails.
- Item 13 Indicate the frequency with which compliance will be demonstrated. Form 4530-118 may be used to provide additional explanation.
- Item 14 *Note: The information requested in Item 14 is optional for your application. Whatever information you choose to submit for Item 14 that is acceptable to the Department will be incorporated into any permit issued by the Department. If you do not complete Item 14 the Department will write these elements of the compliance demonstration program into the permit.*

The portable monitor system should be certified as to its precision and relative accuracy. Please submit this certification to the Department with this permit application. If the system is not certified at the time of application, please submit the certification within 60 days following the startup of the system. If the certification has already been submitted to DNR, it is not necessary to submit it again. Please indicate the approximate date of submittal.

You should submit a portable monitor system Quality Assurance/Quality Control (QA/QC) Plan with this permit application. If the QA/QC plan is not submitted with the application, please submit the QA/QC plan within 60 days following the startup of the system. If the plan has already been submitted to DNR, it is not necessary to submit it again. Please indicate the approximate date of submittal.

***** You must report any excess emissions on a regular basis. *****
Please refer to the Department's compliance program guidance for further details.

**COMPLIANCE DEMONSTRATION BY MONITORING CONTROL SYSTEM
PARAMETERS OR OPERATING PARAMETERS OF A PROCESS -- Form 4530-121
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS**

NOTE: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

Complete one form for each significant emissions unit being monitored.

- Item 1 Provide the name of the facility.
- Item 2 Provide the facility identification (FID) number that appears on the annual emission inventory reports.
- Item 3 Provide the identification number of the stack that exhausts this equipment. Use the same number used on form 4530-103.
- Item 4 Provide the identification number from the appropriate form(s) 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit that will have its emissions monitored.
- Item 5 Identify the pollutant(s) being monitored for this emissions unit.
- Item 6 List the name of the monitor manufacturer.
- Item 7 List the model number of the monitor.
- Item 8 Indicate if this monitor has been previously used for demonstrating compliance for this emissions unit, by checking the appropriate box.
- Item 9 Give the date the monitor was installed. If this is a new monitor, list the date it will be installed.
- Item 10 List all parameters used to characterize this device. Typical design parameters are pressure drop, operating temperature, pressure, volume of device, volumetric flow rate of dirty gas, etc. Indicate the operating range of all parameters and the units (psia, °F, ft³, ACFM, etc.). Show any calculations.

Describe how the parameter is being measured. Form 4530-135 may be used to provide this explanation. For example, you could indicate that an average value for the parameter shall be determined and recorded every 15 minutes.

- Item 11 Describe how parameter data will be collected if this method fails.
- Item 12 *Note: The information requested in Items 12 and 13 is optional for your application. Whatever information you choose to submit for Items 12 and 13 that is acceptable to the Department will be incorporated into any permit issued by the Department. If you do not complete Items 12 and 13 the Department will write these elements of the compliance demonstration program into the permit.*

You should submit a parameter monitoring system Quality Assurance/Quality Control (QA/QC) Plan with this permit application. If the QA/QC plan is not submitted with the application, please submit the QA/QC plan within 60 days following the startup of the system. If the plan has already been submitted to DNR, it is not necessary to submit it again. Please indicate the approximate date of submittal.

- Item 13 Provide the details of the proposed averaging period for defining excess emissions. Each parameter used to characterize the control system or process must have an appropriate (i.e., approved by the Department) averaging period. For example, you could indicate that any 3-hour rolling average outside of the normal 3" - 6" range of pressure drop across the baghouse shall be reported as an excess emission.

***** You must report any excess emissions on a regular basis. *****
Please refer to the Department's compliance program guidance for further details.

COMPLIANCE DEMONSTRATION BY MONITORING
MAINTENANCE PROCEDURES -- Form 4530-122
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS

NOTE: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

Complete one form for each significant emissions unit being monitored.

- Item 1 Provide the name of the facility.
- Item 2 Provide the facility identification (FID) number that appears on the annual emission inventory reports.
- Item 3 Provide the identification number of the stack that exhausts this equipment. Use the same number used on form 4530-103.
- Item 4 Provide the identification number from the appropriate form(s) 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit that will have its emissions monitored.
- Item 5 Identify the pollutant(s) being monitored for this emissions unit.
- Item 6 Name the maintenance procedure being monitored. Use form 4530-135 for additional explanation.
- Item 7 Indicate if this procedure has been previously used for demonstrating compliance for this emissions unit, by checking the appropriate box.
- Item 8 Give the date the monitor began. If this is a new procedure, list the date it will be started.
- Item 9 Describe how the maintenance procedure is being monitored. This description can be, for example, a discussion of plant activities prescribed for proper maintenance of process equipment or air pollution control equipment.
- Item 10 Indicate the frequency with which compliance will be demonstrated. Form 4530-118 may be used to provide additional explanation. The frequency with which the maintenance procedure is performed is related to the compliance status. If the maintenance procedure is performed daily, then the compliance status is certified daily.
- Item 11 *Note: The information requested in Item 11 is optional for your application. Whatever information you choose to submit for Item 11 that is acceptable to the Department will be incorporated into any permit issued by the Department. If you do not complete Item 11 the Department will write these elements of the compliance demonstration program into the permit.*

You should submit a maintenance procedure monitoring program Quality Assurance/Quality Control (QA/QC) Plan with this permit application. If the QA/QC plan is not submitted with the application, please submit the QA/QC plan within 60 days following the startup of the program. If the plan has already been submitted to DNR, it is not necessary to submit it again. Please indicate the approximate date of submittal.

The proposed maintenance procedure monitoring program should also define excess emissions. For example, excess emissions may be defined in terms of whether the required maintenance is actually performed. That is, if the required maintenance procedures are not performed, a period of excess emissions results.

***** You must report any excess emissions on a regular basis. *****
Please refer to the Department's compliance program guidance for further details.

COMPLIANCE DEMONSTRATION BY STACK TESTING -- Form 4530-123
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS

NOTE: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

Complete one form for each significant emissions unit being monitored.

- Item 1 Provide the name of the facility.
- Item 2 Provide the facility identification (FID) number that appears on the annual emission inventory reports.
- Item 3 Provide the identification number of the stack that exhausts this equipment. Use the same number used on form 4530-103.
- Item 4 Provide the identification number from the appropriate form(s) 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit that will have its emissions monitored.
- Item 5 Identify the pollutant being monitored for this emissions unit.
- Item 6 List the procedure being monitored. If you plan to use stack testing to periodically verify the accuracy of some other method you are using to continuously demonstrate compliance, then the "other method" is the procedure being monitored by the stack testing program. Form 4530-135 may be used for additional explanation.
- Item 7 Indicate if this method has been previously used for demonstrating compliance for this emissions unit, by checking the appropriate box.
- Item 8 Give the date the stack testing program was started. If this is a new method, list the date the stack testing program will be started. A stack testing program starts on the date the Department approves a proposed program of appropriately frequent stack testing for compliance demonstration.
- Item 9 Identify the EPA- or Department-approved stack test method being used.
- Item 10 Describe how emissions data will be collected if the source fails to perform the stack testing.
- Item 11 Indicate the frequency with which compliance will be demonstrated. Form 4530-118 may be used to provide additional explanation. The frequency with which the stack test procedure is performed is related to the compliance status. If the stack test procedure is performed daily, then the compliance status is certified daily, and so on. There are EPA audit samples available for Methods 3, 3A, 6, 7, 11, 15, 18, 23, 25, 26, 101, 101A, 0030, 0010, 0012 and many gases.

***** You must report any excess emissions on a regular basis. *****
Please refer to the Department's compliance program guidance for further details.

COMPLIANCE DEMONSTRATION BY FUEL SAMPLING AND ANALYSIS -- Form 4530-124
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS

NOTE: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

Complete one form for each significant emissions unit being monitored.

- Item 1 Provide the name of the facility.
- Item 2 Provide the facility identification (FID) number that appears on the annual emission inventory reports.
- Item 3 Provide the identification number of the stack that exhausts this equipment. Use the same number used on form 4530-103.
- Item 4 Provide the identification number from the appropriate form(s) 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit that will have its emissions monitored.
- Item 5 Identify the pollutant being monitored for this emissions unit.
- Item 6 List the fuel being sampled.
- Item 7 Briefly describe how the system works. List the American Society of Testing and Materials (ASTM) methods used. If you use methods or procedures that have been approved by the Department as being equivalent to the applicable ASTM method(s), or if you are proposing an equivalent method or procedure, please attach a brief explanation of the basis for equivalency. Form 4530-135 may be used for this purpose.
- Item 8 Indicate if this method has been previously used for demonstrating compliance for this emissions unit, by checking the appropriate box.
- Item 9 Give the date the system was installed. If this is a new system, list the date it will be installed.
- Item 10 Indicate the type of monitor.
- Item 11 Describe how emission data will be collected if the source fails to do fuel sampling.
- Item 12 Indicate the frequency with which compliance will be demonstrated. Form 4530-118 may be used to provide additional explanation. The frequency with which the procedure is performed is related to the compliance status. If the procedure is performed daily, then the compliance status is certified daily, and so on.
- Item 13 *Note: The information requested in Item 13 is optional for your application. Whatever information you choose to submit for Item 13 that is acceptable to the Department will be incorporated into any permit issued by the Department. If you do not complete Item 13 the Department will write these elements of the compliance demonstration program into the permit.*

The fuel sampling and analysis (FSA) system should be certified as to its precision and relative accuracy. Please submit this certification to the Department with this permit application. If the FSA system is not certified at the time of application, please submit the certification within 60 days following the startup of the FSA system. If the certification has already been submitted to DNR, it is not necessary to submit it again. Please indicate the approximate date of submittal.

You should submit a fuel sampling and analysis (FSA) system Quality Assurance/Quality Control (QA/QC) Plan with this permit application. If the QA/QC plan is not submitted with the application, please submit the QA/QC plan within 60 days following the startup of the system. If the plan has already been submitted to DNR, it is not necessary to submit it again. Please indicate the approximate date of submittal.

***** You must report any excess emissions on a regular basis. *****
Please refer to the Department's compliance program guidance for further details.

COMPLIANCE DEMONSTRATION BY RECORDKEEPING -- Form 4530-125
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS

NOTE: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

Complete one form for each significant emissions unit being monitored.

- Item 1 Provide the name of the facility.
- Item 2 Provide the facility identification (FID) number that appears on the annual emission inventory reports.
- Item 3 Provide the identification number of the stack that exhausts this equipment. Use the same number used on form 4530-103.
- Item 4 Provide the identification number from the appropriate form(s) 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit that will have its emissions monitored.
- Item 5 Identify the pollutant(s) being monitored for this emissions unit.
- Item 6 List the materials to be monitored and recorded, including inks, coatings, raw materials, etc. Parameters to monitor and record include temperature, fuel usage, pressure drop, etc.
- Item 7 Describe how the methods of monitoring and recording work. Such methods may include the type of thermocouple, type of pressure gauge, recording device, etc.
- Item 8 List any EPA methods used such as methods 24, 24A, or 21.
- Item 9 Indicate if this method has been previously used for demonstrating compliance for this emissions unit, by checking the appropriate box.
- Item 10 Give the date the recordkeeping system was started. If this is a new system, list the date it will be started.
- Item 11 Describe how emission data will be collected if the source fails to do recordkeeping.
- Item 12 Indicate the frequency with which compliance will be demonstrated. Form 4530-118 may be used to provide additional explanation. The frequency with which the procedure is performed is related to the compliance status. If the procedure is performed daily, then the compliance status is certified daily, and so on.
- Item 13 *Note: The information requested in Item 13 is optional for your application. Whatever information you choose to submit for Item 13 that is acceptable to the Department will be incorporated into any permit issued by the Department. If you do not complete Item 13 the Department will write these elements of the compliance demonstration program into the permit.*

You should submit a recordkeeping program Quality Assurance/Quality Control (QA/QC) Plan with this permit application. If the QA/QC plan is not submitted with the application, please submit the QA/QC plan within 60 days following the startup of the program. If the plan has already been submitted to DNR, it is not necessary to submit it again. Please indicate the approximate date of submittal.

The proposed recordkeeping program should also define excess emissions. For example, excess emissions may be defined in terms of whether the required records suggest that emissions from the source have exceeded an emission limit. The duration of the period of (presumed) excess emissions would then relate to the nature of the records.

The applicant may submit proposed formats for the compliance certification and excess emission reports along with the operation permit application. The formats for the compliance certification report and the excess emission report shall ultimately be approved (or disapproved) by the Department.

***** You must report any excess emissions on a regular basis. *****
Please refer to the Department's compliance program guidance for further details.

CURRENT EMISSIONS REQUIREMENTS AND STATUS OF UNIT -- Form 4530-130
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS

NOTE: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

Complete one form for each significant emissions unit.

- Item 1 Provide the name of the facility.
- Item 2 Provide the facility identification (FID) number that appears on the annual emission inventory reports.
- Item 3 Provide the identification number of the stack that exhausts this equipment. Use the same number used on form 4530-103.
- Item 4 Provide the identification number from the appropriate form(s) 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit that will have its emissions summarized on this form.
- Item 5 List all regulated emissions from this source. This includes total reduced sulfur, mercury, asbestos, beryllium, vinyl chloride and hazardous air pollutants regulated under ch. NR 445, Wis. Adm. Code, or sec. 112, Clean Air Act.
- Item 6 List the appropriate citation(s) for the regulated emissions from this source. For your convenience, listed below are some (but not all) Administrative Code chapters which contain many of the citations you will need. The instruction booklet more completely describes the listings of rule citations. Several examples are included within these instructions. You may also want to consult citations found in your current permit.

Prevention of Significant Deterioration (PSD)		NR 405	
Standards of Performance for New Stationary Sources		NR 440	
Particulate Matter	NR 415	Sulfur Dioxide	NR 417, NR 418
Organic Compounds	NR 419-425	Carbon Monoxide	NR 426
Lead	NR 427	Nitrogen Oxides	NR 428
Visible Emissions	NR 431	Other	NR 417, NR 445-449

- Item 7 Indicate if the requirement is "State only" by writing an asterisk (*) under the State only column. "State only" means that the requirement is enforceable by the State of Wisconsin, not the U.S. EPA.
- Item 8 Provide the applicable emission limit (see instruction booklet).
- Item 9 Write a brief statement (either "in" or "out") indicating the compliance status of this source with the applicable emission limit.

If an exemption is requested, cite the exemption authority and attach the appropriate information on Form 4530-135. Examples:

Virgin Fossil Fuel under s. NR 445.04[(1), (3) or (4)](c)

Good Combustion Technology for Wood under s. NR 445.05(3)(c) 6. :

The Furnace Exit Temperature is _____ °F, based on

The Furnace Residence Time is _____ seconds, based on

The Furnace Exit Carbon Monoxide Concentration (corrected to 7% O₂) is _____ ppm_{dv}, based on

The monitoring and recordkeeping shall include

- Item 10 List any other requirements that are applicable to this source. Such requirements include existing permit requirements, such as biennial stack testing, restrictions on plant operation, total solvent usage, and so on. All requirements from existing permits must be included somewhere on Form 4530-130. Indicate whether these requirements are "State only" and state the compliance status. List any reporting activities required by permit, order, statute or rule regarding compliance at this source that are not addressed elsewhere in this application. General permit conditions, shown as Part II on existing permits, will be listed on Form 4530-132A.

List activities that are known to be subject to new requirements during the term of the proposed permit. Consider new requirements on emissions, monitoring, recordkeeping, testing or test methods and reporting (e.g. MACT standard to be developed for this source by November 1997).

If you wish this particular unit's level of operation to be restricted to assist the plant as a whole to become a synthetic minor source, Item 10 is the place for you to propose the special operating conditions necessary to accomplish this goal.

EMISSION UNIT COMPLIANCE PLAN
COMMITMENTS AND SCHEDULE -- Form 4530-131
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS

NOTE: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

Completion of this form for each emissions unit establishes that unit's compliance status. Referenced documents (e.g., stack test reports) should be enclosed or on file at the Department of Natural Resources.

- Item 1 Provide the name of the facility.
- Item 2 Provide the facility identification (FID) number that appears on the annual emission inventory reports.
- Item 3 Provide the identification number of the stack that exhausts this equipment. Use the same number used on form 4530-103.
- Item 4 Provide the identification number from the appropriate form(s) 4530-104, -105, -106, -107, -108, or -109 completed for the emissions unit that will have its compliance certified on this form.
- Item 5 Part 70 source permit applications must include the two statements shown in Item 5. Mark each box to formally commit to maintaining compliance for the duration of the permit.
- Item 6 For each applicable requirement identified on Form 4530-130 with which the emissions unit is presently not in compliance, briefly describe how compliance will be achieved. Include the equipment or operational changes necessary to come into compliance. Refer to orders, judgments, approved plans or other documents that establish or more fully describe how applicable requirements will be met. Form 4530-135 may be used to provide additional explanation.

If you discover that this emissions unit should have (but did not) receive a permit from the Department when it was constructed, you should state on the form that the emissions unit did not receive a permit and then indicate that the present application constitutes the overdue new (or modified) source permit application for the particular emissions unit. The deadline dates in such a case are the date of the present application and some anticipated date of permit issuance (described as such on Form 4530-135 or other attached explanation).

Summarize the schedule of measures leading to compliance with all requirements. Include remedial measures and deadlines for milestone events (e.g. contract award date, start dates for construction or installation, completion of operator training). Reference any orders, decrees or other judgments that establish or more fully describe the compliance schedule.

Summarize the schedule for submission of progress reports. Refer to appropriate documents that establish or more fully describe the submission schedule. The start date for these progress reports must be no later than 6 months following the date of this permit application.

CURRENT EMISSIONS REQUIREMENTS AND STATUS OF FACILITY -- Form 4530-132
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS

NOTE: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

- Item 1 Provide the name of the facility.
- Item 2 Provide the facility identification (FID) number that appears on the annual emission inventory reports.
- Item 3 List all emissions regulated on a plant-wide basis from this source. This includes primarily hazardous air pollutants regulated under ch. NR 445, Wis. Adm. Code, or sec. 112, Clean Air Act.
- Item 4 List the appropriate citation(s) for the regulated emissions from this source. For your convenience, listed below are some (but not all) Administrative Code chapters which contain many of the citations you will need. The instruction booklet more completely describes the listings of rule citations. Several examples are included within these instructions. You may also want to consult citations found in your current permit.
- Item 5 Indicate if the requirement is "State only" by writing an asterisk (*) under the State only column. "State only" means that the requirement is enforceable by the State of Wisconsin, not the U.S. EPA.
- Item 6 Provide the applicable threshold value listed in chapter NR 445, Wis. Adm. Code for the hazardous air contaminants significantly emitted from your facility (see instructions booklet).
- Item 7 Provide a brief statement (either "in" or "out") indicating the compliance status of this source with the applicable emission limit.

If an exemption is requested, cite the exemption authority and attach the appropriate information on Form 4530-135. Examples:

Virgin Fossil Fuel under s. NR 445.04[(1), (3) or (4)](c)

Good Combustion Technology for Wood under s. NR 445.05(3)(c) 6. :

The Furnace Exit Temperature is ____ °F, based on

The Furnace Residence Time is ____ seconds, based on

The Furnace Exit Carbon Monoxide Concentration (corrected to 7% O₂) is ____ ppm_{dv}, based on.....

The monitoring and recordkeeping shall include

- Item 8 (Note: Until EPA promulgates the final regulations for prevention of accidental releases, the information requested here is not required to be included with the permit application.)

If you want to plan for the future, refer to section 112(r)(7), Prevention of Accidental Releases, in the Clean Air Act for the provisions which may pertain to this stack. The permit application instruction booklet includes the proposed list of compounds to be specifically regulated under the accidental release program.

- Item 9 List any other facility-wide requirements that are applicable to this source. Such requirements include existing permit requirements, such as restrictions on plant operation, total solvent usage, and so on. All requirements from existing permits relating to the plant as a whole must be included somewhere on Form 4530-132. Indicate whether these requirements are "State only" and state the compliance status. List any reporting activities required by permit, order, statute or rule regarding compliance at this source that are not addressed elsewhere in this application. General permit conditions, shown as Part II on existing permits, will be listed on Form 4530-132A.

List activities that are known to be subject to new requirements during the term of the proposed permit. Consider new requirements on emissions, monitoring, recordkeeping, testing or test methods and reporting (e.g. MACT standard to be developed for this source by November 1997).

If you wish your plant to become a synthetic minor source, Item 9 is the place for you to propose the special plant-wide operating conditions necessary to accomplish this goal. A source which is potentially a major source may be able to receive a permit from DNR with federally-enforceable restrictions on operation to "create" a minor source by permit. These restrictions may include limitations on raw material throughputs and emission unit operating hours so as to restrict the level of operation of the emission units at the source so that annual emissions from the plant remain below the major source threshold. Since these operating restrictions do not appear in DNR's rules, it is up to the applicant to propose such special operating conditions.

If you want to propose that special operating conditions apply only to a particular emissions unit at your plant, Item 10 on Form 4530-130 is available for this purpose.

FACILITY REQUIREMENT COMPLIANCE PLAN
COMMITMENTS AND SCHEDULE -- Form 4530-133
AIR POLLUTION CONTROL PERMIT APPLICATION INSTRUCTIONS

Note: All operation permit applications must include this form except initial applications for existing, non-Part 70 sources and initial applications for new or modified sources for which no construction permit is required. Completion of this form (when it applies) is mandatory. The Department will not consider or act upon your application unless you complete and submit this application form (when it applies to you). It is not the Department's intention to use any personally identifiable information from this form for any other purpose.

Completion of this form establishes the facility's compliance status. Referenced documents (e.g., stack test reports) should be enclosed or on file at the Department of Natural Resources.

Items 1 and 2 Provide the facility name and identification (FID) number from the Department's Emissions Inventory.

Item 3 Check each box to fulfill the requirement to make these commitments at the time of permit application.

Item 4 Check the box to fulfill the requirement to make these commitments at the time of permit application. For each applicable requirement with which the facility is not in compliance identified on Form 4530-132, briefly describe how compliance will be achieved. Include the equipment or operational changes necessary to come into compliance. Refer to orders, judgments, approved plans or other documents that establish or more fully describe how applicable requirements will be met. Form 4530-135 may be used to provide additional explanation.

Summarize the schedule of measures leading to compliance with all requirements. Include remedial measures and deadlines for milestone events (e.g. contract award date, start dates for construction or installation, completion of operator training). Reference any orders, decrees or other judgments that establish or more fully describe the compliance schedule.

Summarize the schedule for submission of progress reports. Refer to appropriate documents that establish or more fully describe the submission schedule. The start date for these progress reports must be no later than 6 months following the date of this permit application.